**Torque, Energy, & Gravitation Calendar**

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| **Date** | **Day** | **Topic** | **Activity** | **Resources** |
| 11/10 11/11 | TuW | Torque 1 & 2 | Torque 1 & 2 WS |  |
| 11/12 11/13 | Th  F | Torque Quiz |  |  |
| 11/16 11/17 | M Tu | 8 Torque Problems |  | Quest Review |
| 11/18 11/19 | W Th | Torque Test |  |  |
| 11/20 11/30 | F  M | Torque Test Corrections | Hand back Toque test | Pre AP Videos:  [Energy 1](http://www.youtube.com/watch?v=LlIDERblMjk): Work  [Energy 2](http://www.youtube.com/watch?v=3RIq5QBpcuE): Power  [Energy 3](http://www.youtube.com/watch?v=aG4ovRkbJ88&feature=relmfu): Work Energy Theorem  [Energy 4](http://www.youtube.com/watch?v=R8lOnAsusrE&feature=relmfu): Potential Energy |
| 12/1 12/2 | T W | [Video 1](http://youtu.be/XHVspxnloQk): Work, Energy, Power Review    [Video 2](http://youtu.be/GdIfg4A2VWQ): Conservative forces and the conservation of energy | Energy 1 & Energy 2 WS  [**Energy 1**](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy_1.doc)[**Solutions**](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy_1.PDF)  [Energy 2](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy_2_HW.pdf)  [Solutions](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%202%20Solutions.PDF) | [Video 3](http://www.youtube.com/watch?v=qwJeCoeTeoY): potential energy  [Video 4](http://youtu.be/l4fvdt653Ng): Springs and potential |
| 12/3 12/4 | Th F | Potential Energy | Energy 3  [Energy 3](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%203%2013.doc) [Solutions](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%203%20Solutions.PDF) | [Video 5](http://youtu.be/gI3Wl4xCA7g): Rotational Energy |
| 12/7 12/8 | M  T | Rotational Energy | Energy 4  [Energy 4](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%204%202013.doc) [Solutions](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%204%20Solutions.PDF) | [SHM Video 1](http://www.youtube.com/watch?v=hBSlsHzhboU)  [SHM Video 2](http://www.youtube.com/watch?v=e52IafVxN3c) |
| 12/9 12/10 | W Th | SHM | Energy 6 & 7  [Energy 6](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%206.doc) [Solutions](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%206%20Solutions.pdf)  [Energy 7](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%207.doc) [Solutions](http://cfbportal.schoolwires.net/cms/lib04/TX01001392/Centricity/Domain/2581/Energy%207%20Solutions.pdf) | Quest Work |
| 12/11 12/14 | F M | SHM | Energy 8 & 9 | Quest Work |
| 12/15  12/16 | T W | Energy Test |  |  |
| 12/17  12/18 | Th F | Go Over Test | Test Corrections |  |
| 1/5  1/6 | M T | Gravitation | Gravitation 1 & 2 | Gravity Videos |
| 1/7  1/8 | W  Th | Gravitation Quiz | Gravitation 3 |  |
| 1/11  1/12 | F M | Midterm Review |  |  |
| 1/13  1/14 | T  W | Midterm Review |  |  |
| 1/15  1/18 | Th  F | Midterm Test | AP C Mechanics Exam |  |
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